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54066 7590 08/25/2005

MURATA MANUFACTURING COMPANY, LTD.
c/o KEATING & BENNETT, LLP
10400 EATON PLACE
SUITE 312
FAIRFAX, VA 22030

10/24/2005 TBESHMH2 00000050 10801151

01 FC:1501

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Allison M. Cowan	(Depositor's name)
<i>Allison M. Cowan</i>	(Signature)
October 21, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,151	03/16/2004	Mitsuhiro Yamada	36856.1224	2177

TITLE OF INVENTION: ENERGY TRAP TYPE PIEZOELECTRIC RESONATOR COMPONENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/25/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
AQUIRRECHEA, JAYDIA	2834	310-320000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).
☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Keating & Bennett, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Murata Manufacturing Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Kyoto, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Joseph R. Keating

Date 10/21/2005

Typed or printed name

Joseph R. Keating

Registration No. 37,368

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